

## EAST Search History

| Ref # | Hits | Search Query   | DBs             | Default Operator | Plurals | Time Stamp       |
|-------|------|--|-----------------|------------------|---------|------------------|
| L1    | 310  | 370/355.ccls.  | US-PGPUB; USPAT | OR               | OFF     | 2006/11/19 20:32 |
| L2    | 5126 | 370/352.ccls.  | US-PGPUB; USPAT | OR               | OFF     | 2006/11/19 20:32 |
| L3    | 324  | 370/353.ccls.  | US-PGPUB; USPAT | OR               | OFF     | 2006/11/19 20:32 |
| L4    | 286  | 370/354.ccls.  | US-PGPUB; USPAT | OR               | OFF     | 2006/11/19 20:32 |
| L5    | 210  | 370/357.ccls.  | US-PGPUB; USPAT | OR               | OFF     | 2006/11/19 20:32 |
| L6    | 4019 | 370/389.ccls.  | US-PGPUB; USPAT | OR               | OFF     | 2006/11/19 20:32 |
| L7    | 2110 | 370/465.ccls.  | US-PGPUB; USPAT | OR               | OFF     | 2006/11/19 20:32 |
| L8    | 2096 | 370/466.ccls.  | US-PGPUB; USPAT | OR               | OFF     | 2006/11/19 20:32 |
| L9    | 437  | 379/221.01.ccls.   | US-PGPUB; USPAT | OR               | OFF     | 2006/11/19 20:32 |
| L10   | 720  | 379/219.ccls.  | US-PGPUB; USPAT | OR               | OFF     | 2006/11/19 20:32 |
| L11   | 2459 | (packet and circuit) with convert\$3   | US-PGPUB; USPAT | OR               | OFF     | 2006/11/19 20:32 |
| L12   | 448  | ((packet and circuit) with convert\$3) and PSTN) and (gateway or gatekeeper) | US-PGPUB; USPAT | OR               | OFF     | 2006/11/19 20:32 |
| L13   | 212  | (packet and circuit) with convert\$3   | EPO; JPO        | OR               | OFF     | 2006/11/19 20:32 |
| S1    | 204  | 370/355.ccls.  | US-PGPUB; USPAT | OR               | OFF     | 2005/07/06 19:25 |
| S2    | 107  | 370/355.ccls. and (voice and data)   | US-PGPUB; USPAT | OR               | OFF     | 2004/04/30 18:31 |
| S3    | 1527 | (packet and circuit) with convert\$3   | US-PGPUB; USPAT | OR               | OFF     | 2004/05/01 22:13 |
| S4    | 302  | ((packet and circuit) with convert\$3) and PSTN                              | US-PGPUB; USPAT | OR               | OFF     | 2004/05/01 22:13 |
| S5    | 224  | ((packet and circuit) with convert\$3) and PSTN) and (gateway or gatekeeper) | US-PGPUB; USPAT | OR               | OFF     | 2006/06/05 19:27 |
| S6    | 145  | ITU with V?8   | US-PGPUB; USPAT | OR               | OFF     | 2004/05/01 21:40 |
| S7    | 20   | (ITU with V?8) and (packet and circuit)                                      | US-PGPUB; USPAT | OR               | OFF     | 2004/05/01 21:41 |

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|     |      |  |                    |    |     |                  |
|-----|------|--|--------------------|----|-----|------------------|
| S8  | 304  | robbed with bit with signaling   | US-PGPUB;<br>USPAT | OR | OFF | 2004/05/01 21:54 |
| S9  | 89   | (robbed with bit with signaling) and packet and circuit  | US-PGPUB;<br>USPAT | OR | OFF | 2004/05/01 21:54 |
| S10 | 1    | ((packet and circuit) with convert\$3) and PSTN  | EPO; JPO           | OR | OFF | 2004/05/01 22:13 |
| S11 | 189  | (packet and circuit) with convert\$3   | EPO; JPO           | OR | OFF | 2004/05/01 22:13 |
| S12 | 2357 | 370/352.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2004/05/01 22:15 |
| S13 | 1163 | 370/352.ccls. and (voice with (internet or IP))  | US-PGPUB;<br>USPAT | OR | OFF | 2004/05/01 22:15 |
| S14 | 792  | (370/352.ccls. and (voice with (internet or IP))) and PSTN   | US-PGPUB;<br>USPAT | OR | OFF | 2004/05/01 22:15 |
| S15 | 596  | ((370/352.ccls. and (voice with (internet or IP))) and PSTN) and (gateway or gatekeeper)                 | US-PGPUB;<br>USPAT | OR | OFF | 2004/05/01 22:15 |
| S16 | 430  | ((370/352.ccls. and (voice with (internet or IP))) and PSTN) and (gateway or gatekeeper)) and convert\$3 | US-PGPUB;<br>USPAT | OR | OFF | 2004/05/01 22:15 |
| S17 | 193  | 370/353.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2004/05/01 22:16 |
| S18 | 178  | 370/354.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2004/05/01 22:16 |
| S19 | 134  | 370/357.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2004/05/01 22:16 |
| S20 | 1903 | 370/389.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2004/05/01 22:17 |
| S21 | 247  | 370/389.ccls. and (voice with (internet or IP))  | US-PGPUB;<br>USPAT | OR | OFF | 2004/05/01 22:17 |
| S22 | 1306 | 370/465.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2004/05/01 22:17 |
| S23 | 126  | 370/465.ccls. and (voice with (internet or IP))  | US-PGPUB;<br>USPAT | OR | OFF | 2004/05/01 22:17 |
| S24 | 1180 | 370/466.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2004/05/01 22:18 |
| S25 | 189  | 370/466.ccls. and (voice with (internet or IP))  | US-PGPUB;<br>USPAT | OR | OFF | 2004/05/01 22:18 |
| S27 | 2    | ("6363065") or ("5847752").PN.   | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/22 19:42 |
| S28 | 84   | packet with relay with over with telephon?   | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/22 19:47 |
| S29 | 0    | S28 and (ITU with V?8)   | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/22 19:43 |

## EAST Search History

|     |      |   |                              |    |     |                  |
|-----|------|---|------------------------------|----|-----|------------------|
| S30 | 0    | packet adj2 relay adj2 over adj2 telephon?  | US-PGPUB;<br>USPAT           | OR | OFF | 2004/12/22 19:47 |
| S31 | 238  | ITU and "V.8"   | US-PGPUB;<br>USPAT           | OR | OFF | 2004/12/22 19:47 |
| S32 | 181  | ITU with "V.8"  | US-PGPUB;<br>USPAT           | OR | OFF | 2004/12/22 19:47 |
| S33 | 0    | S32 and (data with communiction with telephone with network)  | US-PGPUB;<br>USPAT           | OR | OFF | 2004/12/22 19:56 |
| S34 | 0    | (data with communiction with telephone with network)  | US-PGPUB;<br>USPAT           | OR | OFF | 2004/12/22 19:56 |
| S36 | 2960 | 370/352.ccls.   | US-PGPUB;<br>USPAT           | OR | OFF | 2004/12/22 20:05 |
| S37 | 226  | 370/353.ccls.   | US-PGPUB;<br>USPAT           | OR | OFF | 2004/12/22 20:05 |
| S38 | 202  | 370/354.ccls.   | US-PGPUB;<br>USPAT           | OR | OFF | 2004/12/22 20:05 |
| S39 | 146  | 370/357.ccls.   | US-PGPUB;<br>USPAT           | OR | OFF | 2004/12/22 20:05 |
| S40 | 2285 | 370/389.ccls.   | US-PGPUB;<br>USPAT           | OR | OFF | 2004/12/22 20:05 |
| S41 | 1462 | 370/465.ccls.   | US-PGPUB;<br>USPAT           | OR | OFF | 2004/12/22 20:06 |
| S42 | 1387 | 370/466.ccls.   | US-PGPUB;<br>USPAT           | OR | OFF | 2004/12/22 20:06 |
| S43 | 3234 | tandem with switch\$3   | US-PGPUB;<br>USPAT           | OR | OFF | 2005/07/06 19:30 |
| S44 | 1295 | S43 and (packet? or frame? or cell?)  | US-PGPUB;<br>USPAT           | OR | OFF | 2005/07/06 19:30 |
| S45 | 462  | S44 and (PSTN or (public adj switched adj network))   | US-PGPUB;<br>USPAT           | OR | OFF | 2005/07/06 19:33 |
| S47 | 0    | S45 and "ITU v.8"   | US-PGPUB;<br>USPAT           | OR | OFF | 2005/07/06 19:33 |
| S48 | 3    | ("5430724"   "5491719"   "5692105").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/07/06 20:09 |
| S49 | 252  | 370/355.ccls.   | US-PGPUB;<br>USPAT           | OR | OFF | 2005/07/07 14:33 |
| S50 | 12   | ("20020098833"   "20020191693"   "20030012221"   "20030125960"   "5608779"   "5793810"   "6070089"   "6091969"   "6185424"   "6215996"   "6256612"   "6272358").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/07/07 15:12 |
| S51 | 347  | 379/224.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/07/07 15:12 |

## EAST Search History

|     |      |   |                              |    |     |                  |
|-----|------|---|------------------------------|----|-----|------------------|
| S52 | 3501 | 370/352.ccls.   | US-PGPUB;<br>USPAT           | OR | OFF | 2005/07/10 22:31 |
| S53 | 257  | 370/353.ccls.   | US-PGPUB;<br>USPAT           | OR | OFF | 2005/07/10 22:31 |
| S54 | 229  | 370/354.ccls.   | US-PGPUB;<br>USPAT           | OR | OFF | 2005/07/10 22:31 |
| S55 | 168  | 370/357.ccls.   | US-PGPUB;<br>USPAT           | OR | OFF | 2005/07/10 22:31 |
| S56 | 2695 | 370/389.ccls.   | US-PGPUB;<br>USPAT           | OR | OFF | 2005/07/10 22:31 |
| S57 | 1588 | 370/465.ccls.   | US-PGPUB;<br>USPAT           | OR | OFF | 2005/07/10 22:31 |
| S58 | 1550 | 370/466.ccls.   | US-PGPUB;<br>USPAT           | OR | OFF | 2005/07/10 22:31 |
| S59 | 0    | 379/221.101.ccls.   | US-PGPUB;<br>USPAT           | OR | OFF | 2005/07/10 22:32 |
| S60 | 381  | 379/221.01.ccls.  | US-PGPUB;<br>USPAT           | OR | OFF | 2005/07/10 22:32 |
| S61 | 663  | 379/219.ccls.   | US-PGPUB;<br>USPAT           | OR | OFF | 2005/07/10 22:32 |
| S62 | 6    | (("6346964") or ("5898457") or<br>("5754542") or ("5663957") or<br>("20010031645") or<br>("20010000456")).PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/03/29 14:47 |
| S63 | 293  | 370/355.ccls.   | US-PGPUB;<br>USPAT           | OR | OFF | 2006/06/05 19:26 |
| S64 | 4497 | 370/352.ccls.   | US-PGPUB;<br>USPAT           | OR | OFF | 2006/06/05 19:26 |
| S65 | 303  | 370/353.ccls.   | US-PGPUB;<br>USPAT           | OR | OFF | 2006/06/05 19:26 |
| S66 | 267  | 370/354.ccls.   | US-PGPUB;<br>USPAT           | OR | OFF | 2006/06/05 19:26 |
| S67 | 194  | 370/357.ccls.   | US-PGPUB;<br>USPAT           | OR | OFF | 2006/06/05 19:26 |
| S68 | 3530 | 370/389.ccls.   | US-PGPUB;<br>USPAT           | OR | OFF | 2006/06/05 19:26 |
| S69 | 1881 | 370/465.ccls.   | US-PGPUB;<br>USPAT           | OR | OFF | 2006/06/05 19:26 |
| S70 | 1871 | 370/466.ccls.   | US-PGPUB;<br>USPAT           | OR | OFF | 2006/06/05 19:26 |
| S72 | 416  | 379/221.01.ccls.  | US-PGPUB;<br>USPAT           | OR | OFF | 2006/06/05 19:26 |
| S73 | 701  | 379/219.ccls.   | US-PGPUB;<br>USPAT           | OR | OFF | 2006/06/05 19:26 |

## EAST Search History

|     |     |   |                                  |    |     |                  |
|-----|-----|---|----------------------------------|----|-----|------------------|
| S74 | 842 | (((370/352.ccls. and (voice with (internet or IP))) and PSTN) and (gateway or gatekeeper)) and convert\$3 | US-PGPUB;<br>USPAT               | OR | OFF | 2006/06/05 19:26 |
| S75 | 3   | (((packet and circuit) with convert\$3) and PSTN) and (gateway or gatekeeper)                             | EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/06/05 19:27 |
| S76 | 4   | (((packet and circuit) same convert\$3) and PSTN) and (gateway or gatekeeper)                             | EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/06/05 19:27 |
| S77 | 7   | (((packet and circuit) and convert\$3) and PSTN) and (gateway or gatekeeper)                              | EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/06/05 19:27 |
| S78 | 35  | (packet and circuit) and PSTN and (gateway or gatekeeper)   | EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/06/05 19:27 |